

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
-	3576	709/225,226,227,229,231,232.cccls.	USPAT	2004/08/25 09:09
-	7	709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.	USPAT	2004/08/25 09:10
-	56	(internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.	USPAT	2004/08/20 14:44
-	50	((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)	USPAT	2003/11/18 08:32
-	32	((((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key	USPAT	2003/11/18 08:43
-	39	(709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or ((((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)	USPAT	2003/11/18 08:43
-	39	(709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or ((((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)	USPAT	2003/11/18 08:44
-	39	(709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or ((((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)	USPAT	2003/11/18 08:44
-	1963	(internet or www) and multicast\$	USPAT	2003/11/18 09:19
-	464	((internet or www) and multicast\$) and (encryp\$ or decryp\$)	USPAT	2003/11/18 08:45
-	960	((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)	USPAT	2003/11/18 08:45
-	132	((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (event or channel).ab.	USPAT	2003/11/18 08:45
-	131	((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (event or channel).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or ((((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)	USPAT	2003/11/18 08:46

-	1	<p>(((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (event or channel).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))) and (authenticat\$ or validat\$ or authoiz\$).ab.</p>	USPAT	2003/11/18 08:46
-	2	<p>(((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (event or channel).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))) and (authenticat\$ or validat\$ or authoriz\$).ab.</p>	USPAT	2003/11/18 08:47
-	52	<p>((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab. (((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)</p>	USPAT	2003/11/18 09:19
-	43	<p>((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)</p>	USPAT	2003/11/18 09:18
-	82	<p>((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)))</p>	USPAT	2003/11/19 07:17
-	177	(internet or www) and multicast\$.ti.	USPAT	2003/11/18 09:20
-	6	((internet or www) and multicast\$.ti.) and (authenticat\$ or validat\$ or authoriz\$).ab.	USPAT	2003/11/18 09:20

	0	((internet or www) and multicast\$.ti.) and (authenticat\$ or validat\$ or authoriz\$).ab.) not (((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))))	USPAT	2003/11/18 09:20
	309	(internet or www) and multicast\$.ab.	USPAT	2003/11/18 09:39
	11	((internet or www) and multicast\$.ab.) and (authenticat\$ or validat\$ or authoriz\$).ab.	USPAT	2003/11/18 09:20
	4	((internet or www) and multicast\$.ab.) and (authenticat\$ or validat\$ or authoriz\$).ab.) not (((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))))	USPAT	2003/11/18 09:21
	0	((internet or www) and multicast\$.ab.) and ticket.ab.	USPAT	2003/11/18 09:38
	1963	(internet or www) and multicast\$	USPAT	2003/11/18 09:39
	0	((internet or www) and multicast\$) and ((authoriz\$ or authenticat\$ or validat\$) and ticket).ab.	USPAT	2003/11/18 09:40
	3	((internet or www) and multicast\$) and ticket.ab.	USPAT	2003/11/19 07:08
	17	((internet or www) and multicast\$)) and token.ab.	USPAT	2003/11/19 07:14
	243	((internet or www) and multicast\$)) and (multimedia or media).ab.	USPAT	2003/11/19 07:15
	15	((((internet or www) and multicast\$)) and (multimedia or media).ab.) and ticket	USPAT	2003/11/19 07:15
	1963	((internet or www) and multicast\$)	USPAT	2003/11/19 07:22

	100	((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)))	USPAT	2003/11/19 07:19
	14	((internet or www) and multicast\$)) and url.ab.	USPAT	2003/11/19 07:31
	1	((internet or www) and multicast\$)) and credential.ab.	USPAT	2003/11/19 07:31
	6	((internet or www) and multicast\$)) and summary.ab.	USPAT	2003/11/19 07:33
	76	((internet or www) and multicast\$)) and event.ab.	USPAT	2003/11/19 07:33
	75	(((internet or www) and multicast\$)) and event.ab.) not (((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))))	USPAT	2003/11/19 07:36

	94	((internet or www) and multicast\$)) and (verif\$ or authenticat\$ or validat\$ or authoriz\$).ab.	USPAT	2003/11/19 08:01
	46	(((internet or www) and multicast\$)) and (verif\$ or authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key))))	USPAT	2003/11/19 08:04
1		((((internet or www) and multicast\$)) and (verif\$ or authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)) and key)))) and schedul\$.ab.	USPAT	2003/11/19 08:02

	7	(((((internet or www) and multicast\$)) and (verif\$ or authenticat\$ or validat\$ or authoriz\$).ab.) not (((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) and key))) and (broadcast\$ or multicast\$).ab.	USPAT	2003/11/19 08:05
	309	((((internet or www) and multicast\$)) and (multicast\$).ab.	USPAT	2003/11/19 08:06
	18	(((((internet or www) and multicast\$)) and (multicast\$).ab.) and key.ab.	USPAT	2003/11/19 08:06
	14	(((((internet or www) and multicast\$)) and (multicast\$).ab.) and key.ab.) not (((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) and key)) or (((((internet or www) and multicast\$) and (encryp\$ or decryp\$ or key)) and (authenticat\$ or validat\$ or authoriz\$).ab.) not ((709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) or (((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) and key)))) or (((((internet or www) and multicast\$) and (multicast\$).ab.) and group.ab.	USPAT	2003/11/19 08:10
	89	(((((internet or www) and multicast\$)) and (multicast\$).ab.) and group.ab.	USPAT	2003/11/19 08:11

	2978	((internet or www) and multicast\$)) annd (refresh adj key).ab.	USPAT	2003/11/19 08:20
	0	((internet or www) and multicast\$)) and (refresh adj key).ab.	USPAT	2003/11/19 08:20
	0	((internet or www) and multicast\$)) and (refresh adj2 key).ab.	USPAT	2003/11/19 08:20
	0	((internet or www) and multicast\$)) and (refresh adj3 key).ab.	USPAT	2003/11/19 08:21
	0	((internet or www) and multicast\$)) and (refresh\$ adj3 key).ab.	USPAT	2003/11/19 08:21
	3	((internet or www) and multicast\$)) and (refresh adj key)	USPAT	2003/11/19 08:21
	4	((internet or www) and multicast\$)) and (refresh adj2 key)	USPAT	2003/11/19 08:23
	0	((internet or www) and multicast\$)) and (subsequent adj interval).ab.	USPAT	2003/11/19 08:33
	47	((internet or www) and multicast\$)) and (interval).ab.	USPAT	2003/11/19 08:24
	23	((internet or www) and multicast\$)) and (interval).ab.) and 709/\$.ccls.	USPAT	2003/11/19 08:24
	35	((internet or www) and multicast\$)) and (subsequent).ab.	USPAT	2003/11/19 08:39
	76	((internet or www) and multicast\$)) and keys.ab.	USPAT	2003/11/19 08:39
	6	((internet or www) and multicast\$)) and keys.ab.) and request.ab.	USPAT	2003/11/19 08:46
	80	((internet or www) and multicast\$)) and list.ab.	USPAT	2003/11/19 08:46
	1095	((internet or www) and multicast\$)) and list.ab.) annd 709/\$..ccls.	USPAT	2003/11/19 08:47
	18287	((internet or www) and multicast\$)) and list.ab.) annd 709/\$.ccls.	USPAT	2003/11/19 08:47
	40	((internet or www) and multicast\$)) and list.ab.) and 709/\$.ccls.	USPAT	2003/11/19 08:49
	4	((internet or www) and multicast\$)) and movie.ab.	USPAT	2003/11/19 08:50
	162	((internet or www) and multicast\$)) and video.ab.	USPAT	2003/11/19 08:52
	322484	((internet or www) and multicast\$)) annd segment	USPAT	2003/11/19 08:52
	40627	((internet or www) and multicast\$)) annd segment.ab.	USPAT	2003/11/19 08:52
	49	((internet or www) and multicast\$)) and segment.ab.	USPAT	2003/11/19 08:52
	21	((internet or www) and multicast\$)) and segment.ab.) and 709/\$.ccls.	USPAT	2003/11/19 09:21
	0	((internet or www) and multicast\$)) and qualified.ab.	USPAT	2003/11/19 09:21
	0	((internet or www) and multicast\$)) and qualif\$.ab.	USPAT	2003/11/19 09:21
	1	6275859.pn.	USPAT	2004/08/20 14:27
	8	709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.	USPAT	2004/08/20 14:41
	59	(internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.	USPAT	2004/08/20 14:51
	52	((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.) not (709/225,226,227,229,231,232.cccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)	USPAT	2004/08/20 14:45
	89	(internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.	USPAT	2004/08/20 14:51
	30	((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) not ((internet or www) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.)	USPAT	2004/08/20 14:51

4302	709/225,226,227,229,231,232.ccls. 8 709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$)).ab.	USPAT	2004/08/25 09:53	
9	709/225,226,227,229,231,232.ccls. and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.	USPAT	2004/08/25 09:53	
89	(www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.	USPAT	2004/08/25 09:53	
15	((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and entitlement	USPAT	2004/08/25 09:59	
6	((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and (ticket and key)	USPAT	2004/08/25 09:59	
6	((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and (ticket and key) not ((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and entitlement	USPAT	2004/08/25 12:40	
2	((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and (ticket and key) not ((www or internet) and ((multicast\$ or broadcast\$) and (authoriz\$ or validat\$ or authenticat\$ or verif\$)).ab.) and (token or entitlement)	USPAT	2004/08/25 12:41	
603	((www or internet) and (multicast\$ or broadcast\$)) and (authoriz\$ or validat\$ or authenticat\$ or verif\$).ab.	USPAT	2004/08/25 12:42	
11	((www or internet) and (multicast\$ or broadcast\$)) and (authoriz\$ or validat\$ or authenticat\$ or verif\$).ab.) and token.ab.	USPAT	2004/08/25 14:01	
2	((www or internet) and (multicast\$ or broadcast\$)) and (authoriz\$ or validat\$ or authenticat\$ or verif\$).ab.) and ticket.ab.	USPAT	2004/08/26 08:53	
178548	video 34 video and (refresh same request same key) 1 6438614.pn.	USPAT	2004/08/26 08:53	
2820	ring adj network	USPAT	2004/08/26 10:19	
108	(ring adj network) and (token same shared same data)	USPAT	2004/08/26 09:15	
2	(ring adj network) and (token same shared same data same updat\$)	USPAT	2004/08/26 09:15	
34	video and (refresh same request same key)	USPAT	2004/08/26 09:16	
16	(video and (refresh same request same key)) and (broadcast\$ or multicast\$)	USPAT	2004/08/26 09:16	
1423	video and (time same request same key)	USPAT	2004/08/26 10:22	
71	video and (time same request same key same several)	USPAT	2004/08/26 10:22	
23	(video and (time same request same key same several)) and (broadcast\$ or multicast\$)	USPAT	2004/08/26 10:22	
21	((video and (time same request same key same several)) and (broadcast\$ or multicast\$)) not ((video and (refresh same request same key)) and (broadcast\$ or multicast\$))	USPAT	2004/08/26 12:50	
1	6744892.pn.	USPAT	2004/08/26 16:07	
1	6744892.pn. and request	USPAT	2004/08/26 15:02	
2	(split adj personal).ti.	USPAT	2004/08/26 15:04	
30	(remote\$ and personal).ti.	USPAT	2004/08/26 15:08	
107	(remote\$ and access\$ and personal and computer).ab.	USPAT	2004/08/26 15:08	
22	((remote\$ and access\$ and personal and computer).ab.) and 709/\$.ccls.	USPAT	2004/08/26 15:08	
22	((remote\$ and access\$ and personal and computer).ab.) and 709/\$.ccls.) not (remote\$ and personal).ti.)	USPAT	2004/08/26 15:13	

-	85	((remote\$ and access\$ and personal and computer) .ab.) not (((remote\$ and access\$ and personal and computer).ab.) and 709/\$.cccls.)	USPAT	2004/08/26 15:14
-	1722	tan.in.	USPAT	2004/08/26 15:15
-	19	tan.in. and unix	USPAT	2004/08/26 15:18
-	1	6314369.pn.	USPAT	2004/08/26 15:19
-	1	6314469.pn.	USPAT	2004/08/26 15:19
-	1	6744892.pn.	USPAT	2004/08/26 16:07
-	0	6744892.pn. and (multicast)	USPAT	2004/08/27 07:51
-	0	(web and (fill same level same chaange same color) and internet)	USPAT	2004/08/27 07:52
-	3	(web and (fill same level same change same color) and internet)	USPAT	2004/08/27 07:53
-	52244	www or internet	USPAT	2004/08/27 07:53
-	400	(www or internet) and (color and change and graph\$ or icon).ab.	USPAT	2004/08/27 07:54
-	12	(www or internet) and (color and change and (graph\$ or icon)).ab.	USPAT	2004/08/27 07:54